

effective date of this act, have anti-scald devices which prevent this unanticipated change from happening and, therefore, prevent considerable health care costs, and in fact injury. I should say that other states, just like Nebraska, have involved themselves with this kind of legislation, except where in those states they have a state plumbing code. As you all know, we have a state electrical code and we are talking now about a state building code. If we had a state plumbing code we could simply amend the code to provide for this cause, but we don't, therefore the reason for the bill. I would like to also add that this does not affect buildings that are now under construction. It doesn't affect existing buildings, or single family units, or modular homes, or recreation vehicles because they are affected by federal guidelines and laws. There is in the industry something called the "slip/fall scenario". That is people who can't move. Now, all of you can move pretty quick. I've seen you do it on the floor here, considerably, not only verbally but physically. But a majority of the accidents, where there is a quick change in temperature, happen in nursing homes, in day care centers, in places where elderly, where children and, in fact, handicapped folks are involved. It is, in fact, a serious problem. Most nursing homes that are now constructed, without a law, provide for these kinds of devices. There are three kinds, a pressure balancing device, a thermostatic balancing device, and a combination unit. The combination unit protects not only against the hot, but also the cold as well. It is hard to freeze to death, but it is easy, it is very easy to be scalded. I passed out, in fact, for your information a schedule of temperatures and how they affect the human body. As you can see, at 158 degrees, in less than one second, you can receive third degree burns, in one second you can receive second and third degree burns. It is, in fact, a serious problem. The cost of the burns, not only that but the cost of replacing the hips, the hip injuries, the leg injuries, and some serious head injuries result from this kind of a slip/fall scenario. The cost is insignificant, it really is. You can buy plumbing fixtures that cost more without this kind of a device. The cost, in a regularly priced fixture, can be anywhere from \$10 to \$20 more per fixture. I think it is a cost that is worthy of consideration. It is, in my sense, almost foolhardy not to use this kind of a device, even in your home. Over 50 percent, by the way, of the people who are affected by burns are not included in this act because of the fact that people did not want private homes included. I accepted that, as you all understood, in the amendment. However, I would like to caution you that that is where a lot of the children's injuries do take